

Water-Data Report 2008

042490673 NORTH BRANCH GRINDSTONE CREEK NEAR ALTMAR, NY

Southeastern Lake Ontario Basin Salmon-Sandy Subbasin

LOCATION.--Lat 43°29'31", long 76°05'41" referenced to North American Datum of 1927, Oswego County, NY, Hydrologic Unit 04140102, at culvert on Hong Kong Road, 4.1 mi upstream from confluence with South Branch Grindstone Creek, and 4.1 mi southwest of Altmar.

DRAINAGE AREA.--10.1 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1976 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 450 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 565 ft³/s, Apr. 3, 2005, gage height, 15.57 ft; maximum gage height, 16.22 ft, Jan. 14, 2006 (ice jam).

MAXIMUM PEAK DISCHARGE WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Dete	Discharge,	•	Gage height,	•
Date	in ft³/s	code	in ft	code
Apr 13, 2008	266		9.95	